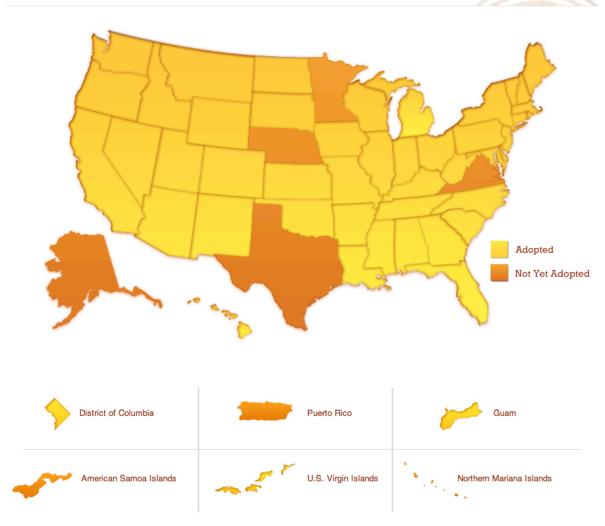


Knowledge Of
Latin And Greek
Supports Many
Common Core
Standards In
Language And
Science!

In the States



States that have formally adopted the Common Core State Standards (45 states, 3 territories)

a. Read on-level text with purpose and

b. Read on-level prose and poetry orally with

c. Use context to confirm or self-correct word

accuracy, appropriate rate, and expression on

recognition and understanding, rereading as

understanding.

successive readings

a. Read on-level text with purpose and

b. Read on-level prose and poetry orally with

c. Use context to confirm or self-correct word

accuracy, appropriate rate, and expression on

recognition and understanding, rereading as

understanding.

necessary.

successive readings.

Grade 4 students: Grade 3 students: Grade 5 students: Phonics and Word Recognition Know and apply grade-level phonics and word Know and apply grade-level phonics and word Know and apply grade-level phonics and word analysis skills in decoding words. analysis skills in decoding words. analysis skills in decoding words. a. Use combined knowledge of all letter-sound a. Use combined knowledge of all letter-sound Identify and know the meaning of the most correspondences, syllabication patterns, and correspondences, syllabication patterns, and common prefixes and derivational suffixes. morphology (e.g., roots and affixes) to read morphology (e.g., roots and affixes) to read b. Decode words with common Latin suffixes. accurately unfamiliar multisyllabic words in accurately unfamiliar multisyllabic words in c. Decode multisyllable words. context and out of context. context and out of context. d. Read grade-appropriate irregularly spelled Fluency 4. Read with sufficient accuracy and fluency to Read with sufficient accuracy and fluency to Read with sufficient accuracy and fluency to support comprehension. support comprehension support comprehension.

a. Read on-level text with purpose and

b. Read on-level prose and poetry orally with

c. Use context to confirm or self-correct word

accuracy, appropriate rate, and expression on

recognition and understanding, rereading as

understanding.

successive readings.

Latin Teaches Word-Decoding Skills

52% of English Vocabulary is Latin-based

17

Grade 3 students: Grade 4 students: Grade 5 students: Knowledge of Language 3. Use knowledge of language and its conventions Use knowledge of language and its conventions Use knowledge of language and its conventions when writing, speaking, reading, or listening. when writing, speaking, reading, or listening, when writing, speaking, reading, or listening, a. Choose words and phrases to convey ideas a. Expand, combine, and reduce sentences for a. Choose words and phrases for effect.* meaning, reader/listener interest, and style. b. Recognize and observe differences between precisely.* the conventions of spoken and written b. Choose punctuation for effect.* b. Compare and contrast the varieties of English

c. Differentiate between contexts that call

for formal English (e.g., presenting ideas) and situations where informal discourse is appropriate (e.g., small-group discussion).

Vocabulary Acquisition and Use

standard English.

- Determine or clarify the meaning of unknown and multiple-meaning word and phrases based on grade 3 reading and content, choosing flexibly from a range of strategies.
 - Use sentence-level context as a clue to the meaning of a word or phrase.
 - Determine the meaning of the new word formed when a known affix is added to a known word (e.g., agreeable/disagreeable, comfortable/uncomfortable, care/careless, heat/preheat).
- c. Use a known root word as a clue to the meaning of an unknown word with the same root (e.g., company, companion).
 - d. Use glossaries or beginning dictionaries, both print and digital, to determine or clarify the precise meaning of key words and phrases.
- Demonstrate understanding of word relationships and nuances in word meanings.
 - Distinguish the literal and nonliteral meanings of words and phrases in context (e.g., take stops)
 - Identify real-life connections between words and their use (e.g., describe people who are friendly or helpful).
 - Distinguish shades of meaning among related words that describe states of mind or degrees of certainty (e.g., knew, believed, suspected, heard, wondered).

Acquire and use accurately grade-appropriate

signal spatial and temporal relationships (e.g.,

conversational, general academic, and domain-

specific words and phrases, including those that

After dinner that night we went looking for them).

- Determine or clarify the meaning of unknown and multiple-meaning words and phrases based on grade 4 reading and content, choosing flexibly from a range of strategies.
 - Use context (e.g., definitions, examples, or restatements in text) as a clue to the meaning of a word or phrase.
- Use common, grade-appropriate Greek and Latin affixes and roots as clues to the meaning of a word (e.g., telegraph, photograph, autograph).
- c. Consult reference materials (e.g., dictionaries, glossaries, thesauruses), both print and digital, to find the pronunciation and determine or clarify the precise meaning of key words and phrases.
- Demonstrate understanding of figurative language, word relationships, and nuances in word meanings.
 - Explain the meaning of simple similes and metaphors (e.g., as pretty as a picture) in context
 - Recognize and explain the meaning of common idioms, adages, and proverbs.
 - Demonstrate understanding of words by relating them to their opposites (antonyms) and to words with similar but not identical meanings (synonyms).

endangered when discussing animal preservation).

or poems.

(e.g., dialects, registers) used in stories, dramas,

multiple-meaning words and phrases based on grade 5 reading and content, choosing flexibly from a range of strategies.

a. Use context (e.g., cause/effect relationships

Determine or clarify the meaning of unknown and

- and comparisons in text) as a clue to the meaning of a word or phrase.

 b. Use common, grade-appropriate Greek and Latin affixes and roots as clues to the meaning of a word (e.g., photograph, photosynthesis).
- c. Consult reference materials (e.g., dictionaries, glossaries, thesauruses), both print and digital, to find the pronunciation and determine or clarify the precise meaning of key words and phrases.
- Demonstrate understanding of figurative language, word relationships, and nuances in word meanings.
 - Interpret figurative language, including similes and metaphors, in context.
 - Recognize and explain the meaning of common idioms, adages, and proverbs.
 - Use the relationship between particular words (e.g., synonyms, antonyms, homographs) to better understand each of the words.

 Acquire and use accurately grade-appropriate general academic and domain-specific words and phrases, including those that signal precise actions, emotions, or states of being (e.g., quizzed, whined, stammered) and that are basic to a particular topic (e.g., wildlife, conservation, and Acquire and use accurately grade-appropriate general academic and domain-specific words and phrases, including those that signal contrast, addition, and other logical relationships (e.g., however, although, nevertheless, similarly, moreover, in addition).

Latin and Greek
Roots and
Affixes
are Base of
two-thirds of
English
Vocabulary

Domain-Specific Terminology Is Up To 90% Latin And Greek **Grade 6 students:**

- b. Use common, grade-appropriate Greek or b. Use common, grade-appropriate Greek or Latin affixes and roots as clues to the meaning Latin affixes and roots as clues to the meaning of a word (e.g., audience, auditory, audible). of a word (e.g., belligerent, bellicose, rebel). c. Consult reference materials (e.g., dictionaries,
 - c. Consult general and specialized reference materials (e.g., dictionaries, glossaries, thesauruses), both print and digital, to find the pronunciation of a word or determine or clarify its precise meaning or its part of

Grade 7 students:

- d. Verify the preliminary determination of the meaning of a word or phrase (e.g., by checking the inferred meaning in context or in a dictionary).
 - - puns) in context.
 - Use the relationship between particular words to better understand each of the words.
 - Distinguish among the connotations (associations) of words with similar denotations (definitions) (e.g., bullheaded, willful, firm, persistent, resolute).

Demonstrate understanding of figurative language, word relationships, and nuances in word Interpret figures of speech (e.g., literary,

- biblical, and mythological allusions) in context. b. Use the relationship between particular words (e.g., synonym/antonym, analogy) to better understand each of the words.
- c. Distinguish among the connotations (associations) of words with similar denotations (definitions) (e.g., refined, respectful, polite, diplomatic, condescending).

Acquire and use accurately grade-appropriate general academic and domain-specific words and phrases; gather vocabulary knowledge when considering a word or phrase important to

5. Demonstrate understanding of figurative language, word relationships, and nuances in word meanings.

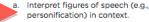
glossaries, thesauruses), both print and

d. Verify the preliminary determination of

the meaning of a word or phrase (e.g., by

checking the inferred meaning in context or in

digital, to find the pronunciation of a word or determine or clarify its precise meaning or its



part of speech.

a dictionary).

- Use the relationship between particular words (e.g., cause/effect, part/whole, item/category) to better understand each of the words.
- c. Distinguish among the connotations (associations) of words with similar denotations (definitions) (e.g., stingy, scrimping, economical, unwasteful, thrifty).

Acquire and use accurately grade-appropriate general academic and domain-specific words and phrases; gather vocabulary knowledge when considering a word or phrase important to comprehension or expression.

Acquire and use accurately grade-appropriate general academic and domain-specific words and phrases; gather vocabulary knowledge when considering a word or phrase important to comprehension or expression.

multiple-meaning words or phrases based on grade 8 reading and content, choosing flexibly from a a. Use context (e.g., the overall meaning of a sentence or paragraph; a word's position or function in a sentence) as a clue to the meaning

Grade 8 students:

 b. Use common, grade-appropriate Greek or Latin affixes and roots as clues to the meaning of a word (e.g., precede, recede, secede).

- Consult general and specialized reference materials (e.g., dictionaries, glossaries, thesauruses), both print and digital, to find the pronunciation of a word or determine or clarify its precise meaning or its part of speech.
- d. Verify the preliminary determination of the meaning of a word or phrase (e.g., by checking the inferred meaning in context or in a

Demonstrate understanding of figurative language, word relationships, and nuances in word meanings. Interpret figures of speech (e.g. verbal irony,

6-12 | ENGLISH LANGUAGE ARTS | LANGUAGE

comprehension or expression.

Most Figures Of Speech Originated In Greek And Roman Writing

Latin And Greek Are Basis For **Mythological** And Historical Allusions And Vocabulary In American And European Literature

Grades 9-10 students: Grades 11-12 students:

Vocabulary Acquisition and Use

- Determine or clarify the meaning of unknown and multiple-meaning words and phrases based on grades 9-10 reading and content, choosing flexibly from a range of strategies.
 - Use context (e.g., the overall meaning of a sentence, paragraph, or text; a word's position or function in a sentence) as a clue to the meaning of a word or phrase.
 - Identify and correctly use patterns of word changes that indicate different meanings or parts of speech (e.g., analyze, analysis, analytical; advocate, advocacy).
 - c. Consult general and specialized reference materials (e.g., dictionaries, glossaries, thesauruses), both print and digital, to find the pronunciation of a word or determine or clarify its precise meaning, its part of speech, or its etymology.
 - Verify the preliminary determination of the meaning of a word or phrase (e.g., by checking the inferred meaning in context or in a dictionary).
- Demonstrate understanding of figurative language, word relationships, and nuances in word meanings.
 - Interpret figures of speech (e.g., euphemism, oxymoron) in context and analyze their role in the text.
 - b. Analyze nuances in the meaning of words with similar denotations.
- Acquire and use accurately general academic and domain-specific words and phrases, sufficient for reading, writing, speaking, and listening at the college and career readiness level; demonstrate independence in gathering vocabulary knowledge when considering a word or phrase important to comprehension or expression.

- Determine or clarify the meaning of unknown and multiple-meaning words and phrases based on grades 11-12 reading and content, choosing flexibly from a range of strategies.
 - Use context (e.g., the overall meaning of a sentence, paragraph, or text; a word's position or function in a sentence) as a clue to the meaning of a word or phrase.
 - Identify and correctly use patterns of word changes that indicate different meanings or parts of speech (e.g., conceive, conception, conceivable).
 - c. Consult general and specialized reference materials (e.g., dictionaries, glossaries, thesauruses), both print and digital, to find the pronunciation of a word or determine or clarify its precise meaning, its part of speech, its etymology, or its standard usage.
 - Verify the preliminary determination of the meaning of a word or phrase (e.g., by checking the inferred meaning in context or in a dictionary).
- Demonstrate understanding of figurative language, word relationships, and nuances in word meanings.
 - a. Interpret figures of speech (e.g., hyperbole, paradox) in context and analyze their role in the text.
 - b. Analyze nuances in the meaning of words with similar denotations.
- Acquire and use accurately general academic and domain-specific words and phrases, sufficient for reading, writing, speaking, and listening at the college and career readiness level; demonstrate independence in gathering vocabulary knowledge when considering a word or phrase important to comprehension or expression.

Most Figures
Of Speech
Originated In
Greek And
Roman
Writing

6-12 | SCIENCE AND TECHNICAL SUBJECTS: READING

. D. a. aliana. Chamalanala (a.u.l. itana analia Calamaa anali Tanlaulaal Calaia ata C	
Reading Standards for Literacy in Science and Technical Subjects 6	12

	٠			9
15	÷	5	П	

science/technical texts in the grades 11-CCR text complexity band independently and proficiently.

	Grades 6-8 students:		Grades 9-10 students:		Grades 11-12 students:
Ke	y Ideas and Details				
1.	Cite specific textual evidence to support analysis of science and technical texts.			1.	Cite specific textual evidence to support analysis science and technical texts, attending to importar distinctions the author makes and to any gaps or inconsistencies in the account.
2.	Determine the central ideas or conclusions of a text; provide an accurate summary of the text distinct from prior knowledge or opinions.	2.	Determine the central ideas or conclusions of a text; trace the text's explanation or depiction of a complex process, phenomenon, or concept; provide an accurate summary of the text.	2.	Determine the central ideas or conclusions of a text; summarize complex concepts, processes, or information presented in a text by paraphrasing them in simpler but still accurate terms.
3.	Follow precisely a multistep procedure when carrying out experiments, taking measurements, or performing technical tasks.	3.	when carrying out experiments, taking when carrying out experiments, taking measurements, or performing technical tasks, measurements, or performing technical tasks,		Follow precisely a complex multistep procedure when carrying out experiments, taking measurements, or performing technical tasks; analyze the specific results based on explanations in the text.
Cra	aft and Structure				
4.	Determine the meaning of symbols, key terms, and other domain-specific words and phrases as they are used in a specific scientific or technical context relevant to grades 6-8 texts and topics.	4.	Determine the meaning of symbols, key terms, and other domain-specific words and phrases as they are used in a specific scientific or technical context relevant to grades 9-10 texts and topics.	4.	Determine the meaning of symbols, key terms, an other domain-specific words and phrases as they are used in a specific scientific or technical contex relevant to <i>grades 11–12 texts and topics</i> .
5.	Analyze the structure an author uses to organize a text, including how the major sections contribute to the whole and to an understanding of the topic.	5.	Analyze the structure of the relationships among concepts in a text, including relationships among key terms (e.g., force, friction, reaction force, energy).	5.	Analyze how the text structures information or ideas into categories or hierarchies, demonstrating understanding of the information or ideas.
6.	Analyze the author's purpose in providing an explanation, describing a procedure, or discussing an experiment in a text.	 Analyze the author's purpose in providing an explanation, describing a procedure, or discussin an experiment in a text, defining the question the author seeks to address. 		6.	Analyze the author's purpose in providing an explanation, describing a procedure, or discussing an experiment in a text, identifying important issues that remain unresolved.
Int	egration of Knowledge and Ideas				
7.	Integrate quantitative or technical information expressed in words in a text with a version of that information expressed visually (e.g., in a flowchart, diagram, model, graph, or table).	with a version of that expressed in words in a text into visual form information presented in ly (e.g., in a flowchart, (e.g., a table or chart) and translate information media (e.g., quantitative		Integrate and evaluate multiple sources of information presented in diverse formats and media (e.g., quantitative data, video, multimedia) order to address a question or solve a problem.	
8.	Distinguish among facts, reasoned judgment based on research findings, and speculation in a text.	8.	Assess the extent to which the reasoning and evidence in a text support the author's claim or a recommendation for solving a scientific or technical problem.	ne author's claim conclusions in a science or technical tex	
9.	Compare and contrast the information gained from experiments, simulations, video, or multimedia sources with that gained from reading a text on the same topic.	ns, video, or to those from other sources (including their own experiments,) noting when the findings support or to those from other sources (including their own experiments), noting when the findings support or coherent understanding of a process, phenomena.		coherent understanding of a process, phenomeno or concept, resolving conflicting information when	
Ra	nge of Reading and Level of Text Complexit	ty			
10.	By the end of grade 8, read and comprehend	10.	By the end of grade 10, read and comprehend	10.	By the end of grade 12, read and comprehend

science/technical texts in the grades 9-10 text complexity band independently and proficiently.

90% Domain-Specific
Vocabulary
is Based Upon Latin And Greek

science/technical texts in the grades 6-8 text complexity band independently and proficiently.

Examples of Derivational Suffixes in English

Derivational suffixes, such as -ful, -ation, and -ity, are more numerous than inflections and work in ways that inflectional suffixes do not. Most derivational suffixes in English come from the Latin layer of language. Derivational suffixes mark or determine part of speech (verb, noun, adjective, adverb) of the suffixed word. Suffixes such as -ment, -ity, and -tion turn words into nouns; -ful, -ous, and -al turn words into adjectives; -ly turns words into adverbs.

> nature (n. - from nat, birth) permit (n. or v.) natural (adj.) permission (n.) naturalize (v.) permissive (adj.) naturalizing (v.) permissible (adj.) naturalistic (adj.) permissibly (adv.)

Reading Standards for Informational Text 6-12

Grade 6 students:		Grade 7 students:		Grade 8 students:		
ey Ideas and Details						
Cite textual evidence to support analysis of 1. Cite several pieces of textual evidence to support analysis of what the text says explicitly as well as inferences drawn from the text.		1.	Cite the textual evidence that most strongly supports an analysis of what the text says explicitly as well as inferences drawn from the text.			
Determine a central idea of a text and how it is conveyed through particular details; provide a summary of the text distinct from personal opinions or judgments.	conveyed through particular details; provide and analyze their development over the course of the text distinct from personal of the text; provide an objective summary of the		2.	Determine a central idea of a text and analyze its development over the course of the text, including its relationship to supporting ideas; provide an objective summary of the text.		
Analyze in detail how a key individual, event, or idea is introduced, illustrated, and elaborated in a text (e.g., through examples or anecdotes).	3.	Analyze the interactions between individuals, events, and ideas in a text (e.g., how ideas influence individuals or events, or how individuals influence ideas or events).	3.	Analyze how a text makes connections among and distinctions between individuals, ideas, or events (e.g., through comparisons, analogies, or categories).		
raft and Structure						
Determine the meaning of words and phrases as they are used in a text, including figurative, connotative, and technical meanings.	4.	Determine the meaning of words and phrases as they are used in a text, including figurative, connotative, and technical meanings; analyze the impact of a specific word choice on meaning and tone.	4.	Determine the meaning of words and phrases as they are used in a text, including figurative, connotative, and technical meanings; analyze the impact of specific word choices on meaning and tone, including analogies or all		
chapter, or section fits into the overall structure a text, including how the major sections paragr		Analyze in detail the structure of a specific paragraph in a text, including the role of particular sentences in developing and refining a key concept.				
Determine an author's point of view or purpose in a text and explain how it is conveyed in the text.	 Determine an author's point of view or purpose in a text and analyze how the author distinguishes his or her position from that of others. 		6.	Determine an author's point of view or purpose in a text and analyze how the author acknowledges and responds to conflicting evidence or viewpoints.		
ntegration of Knowledge and Ideas						
media or formats (e.g., visually, quantitatively) or multimedia version of the text, analyzing each different m		Evaluate the advantages and disadvantages of using different mediums (e.g., print or digital text, video, multimedia) to present a particular topic or idea.				
Trace and evaluate the argument and specific claims in a text, distinguishing claims that are supported by reasons and evidence from claims that are not.	8.	Trace and evaluate the argument and specific claims in a text, assessing whether the reasoning is sound and the evidence is relevant and sufficient to support the claims.	8.	Delineate and evaluate the argument and specific claims in a text, assessing whether the reasoning is sound and the evidence is relevant and sufficient; recognize when irrelevant evidence is introduced.		
Compare and contrast one author's presentation of events with that of another (e.g., a memoir written by and a biography on the same person).	oir the same topic shape their presentations of key		9.	Analyze a case in which two or more texts provide conflicting information on the same topic and identify where the texts disagree on matters of fact or interpretation.		
ange of Reading and Level of Text Complex	city					
By the end of the year, read and comprehend literary nonfiction in the grades 6-8 text complexity band proficiently, with scaffolding as needed at the high end of the range.	10.	By the end of the year, read and comprehend literary nonfiction in the grades 6–8 text complexity band proficiently, with scaffolding as needed at the high end of the range.	10.	By the end of the year, read and comprehend literary nonfiction at the high end of the grades 6-8 text complexity band independently and proficiently.		

Documentary, Scientific, And **Technical** Non-Fiction Draw Heavily On Latinate

Vocabulary

Latin students learn to analyze inflectional noun and verb endings which are key to

understanding Latin sentence structure and explicit meaning

39

Reading Standards for Informational Text 6-12

The CCR anchor standards and high school grade-specific standards work in tandem to define college and career readiness expectations—the former providing broad standards, the latter providing additional specificity.

	Grades 9-10 students:		Grades 11-12 students:
Ke	ey Ideas and Details		
1.	Cite strong and thorough textual evidence to support analysis of what the text says explicitly as well as inferences drawn from the text.	1.	Cite strong and thorough textual evidence to support analysis of what the text says explicitly as well as inferences drawn from the text, including determining where the text leaves matters uncertain.
2.	Determine a central idea of a text and analyze its development over the course of the text, including how it emerges and is shaped and refined by specific details; provide an objective summary of the text.	2.	Determine two or more central ideas of a text and analyze their development over the course of the text, including how they interact and build on one another to provide a complex analysis; provide an objective summary of the text.
3.	Analyze how the author unfolds an analysis or series of ideas or events, including the order in which the points are made, how they are introduced and developed, and the connections that are drawn between them.	3.	Analyze a complex set of ideas or sequence of events and explain how specific individuals, ideas, or events interact and develop over the course of the text.
Cra	aft and Structure		
4.	Determine the meaning of words and phrases as they are used in a text, including figurative, connotative, and technical meanings; analyze the cumulative impact of specific word choices on meaning and tone (e.g., how the language of a court opinion differs from that of a newspaper).	4.	Determine the meaning of words and phrases as they are used in a text, including figurative, connotative, and technical meanings; analyze how an authouses and refines the meaning of a key term or terms over the course of a text (e.g., how Madison defines faction in Federalist No. 10).
5.	Analyze in detail how an author's ideas or claims are developed and refined by particular sentences, paragraphs, or larger portions of a text (e.g., a section or chapter).	5.	Analyze and evaluate the effectiveness of the structure an author uses in his or her exposition or argument, including whether the structure makes points clear convincing, and engaging.
6.	Determine an author's point of view or purpose in a text and analyze how an author uses rhetoric to advance that point of view or purpose.	6.	Determine an author's point of view or purpose in a text in which the rhetoric is particularly effective, analyzing how style and content contribute to the power, persuasiveness, or beauty of the text.
Int	tegration of Knowledge and Ideas		
7.	Analyze various accounts of a subject told in different mediums (e.g., a person's life story in both print and multimedia), determining which details are emphasized in each account.	7.	Integrate and evaluate multiple sources of information presented in different media or formats (e.g., visually, quantitatively) as well as in words in order to address a question or solve a problem.
8.	Delineate and evaluate the argument and specific claims in a text, assessing whether the reasoning is valid and the evidence is relevant and sufficient; identify false statements and fallacious reasoning.	8.	Delineate and evaluate the reasoning in seminal U.S. texts, including the application of constitutional principles and use of legal reasoning (e.g., in U.S. Supreme Court majority opinions and dissents) and the premises, purposes, and arguments in works of public advocacy (e.g., <i>The Federalist</i> , presidential addresses).
9.	Analyze seminal U.S. documents of historical and literary significance (e.g., Washington's Farewell Address, the Gettysburg Address, Roosevelt's Four Freedoms speech, King's "Letter from Birmingham Jail"), including how they address related themes and concepts.	9.	Analyze seventeenth-, eighteenth-, and nineteenth-century foundational U.S. documents of historical and literary significance (including The Declaration of Independence, the Preamble to the Constitution, the Bill of Rights, and Lincoln's Second Inaugural Address) for their themes, purposes, and rhetorical features.
Ra	ange of Reading and Level of Text Complexity		
10.	By the end of grade 9, read and comprehend literary nonfiction in the grades 9-10 text complexity band proficiently, with scaffolding as needed at the high end of the range.	10.	By the end of grade 11, read and comprehend literary nonfiction in the grades 11–CCR text complexity band proficiently, with scaffolding as needed at the high end of the range.
	By the end of grade 10, read and comprehend literary nonfiction at the high end of the grades 9-10 text complexity band independently and proficiently.		By the end of grade 12, read and comprehend literary nonfiction at the high end of the grades 11-CCR text complexity band independently and proficiently.

College Board SAT Scores show that Latin Students Obtain the Highest Critical Reading and Writing Scores of All Languages (2013)

Latin III and IV students read and analyze the highest level of literary texts in the language